

I CLAIM:

1. A reclining chair comprises:

a backrest, a seat connected to the backrest, a pair of armrests connected to the backrest, a support frame connected to the armrests, a control switch disposed on one of the armrests, and a control device,

05 the control device having a tube connected to the support frame, a joint disposed on a bottom of the seat, a rod inserted through the tube, an end of the rod connected to the joint, a cylindrical block, a control thread connected to the control switch and the cylindrical block, a connector, a positioning mount, a hollow cylinder disposed on the positioning mount, a compression spring, a positioning pin, and an inner threaded socket disposed on the tube to communicate with the tube,

15 the rod having a plurality of positioning holes,

the positioning mount having an angle plate having a slot and a through aperture communicating with the slot,

20 the hollow cylinder having a through hole and an outer thread,

the positioning pin having a head, an enlarged neck, and a tail having a round hole,

the compression spring inserted in the hollow cylinder,

25 the positioning pin passing through the compression

spring and the hollow cylinder,

the enlarged neck of the positioning pin blocking
the compression spring,

05 the connector having a pair of circular holes and
a pair of circular apertures,

the outer thread of the hollow cylinder engaging
with the inner threaded socket,

10 the connector clamping the tail of the positioning
pin,

the control thread passing through the through
aperture of the angle plate of the positioning mount,

the cylindrical block inserted in the connector,

the head of the positioning pin inserted through
the inner threaded socket and inserted in one of the
15 positioning holes of the rod,

wherein the control switch is moved upward, the
positioning pin disengages from one of the positioning
holes of the rod and the backrest is forced to decline
downward, and

20 wherein the control switch is moved downward later,
and the compression spring forces the positioning pin
to be inserted in the other of the positioning holes of
the rod.

2. The reclining chair as claimed in claim 1, wherein
25 a sheath encloses a portion of the control thread.

3. The reclining chair as claimed in claim 1, wherein
the connector has a pair of circular holes to receive
the cylindrical block, and a pair of circular apertures.

4. The reclining chair as claimed in claim 3, wherein
05 a rivet passes through the circular apertures of the
connector and the round hole of the tail of the positioning
pin to fasten the connector and the positioning pin.